

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**



APPROVED	O.G. FIG.
BY	CLASS
DRAFTSMAN	SUBCLASS
438	107

“SUBSTRATE PROCESSING PALLET AND  
RELATED SUBSTRATE PROCESSING METHOD  
AND MACHINE” by Klein et al.  
Serial No. 09/917,224  
Atty Docket No. ASX-054C  
Sheet 2 of 12  
Jamie H. Rose (617) 248-7376

2/12

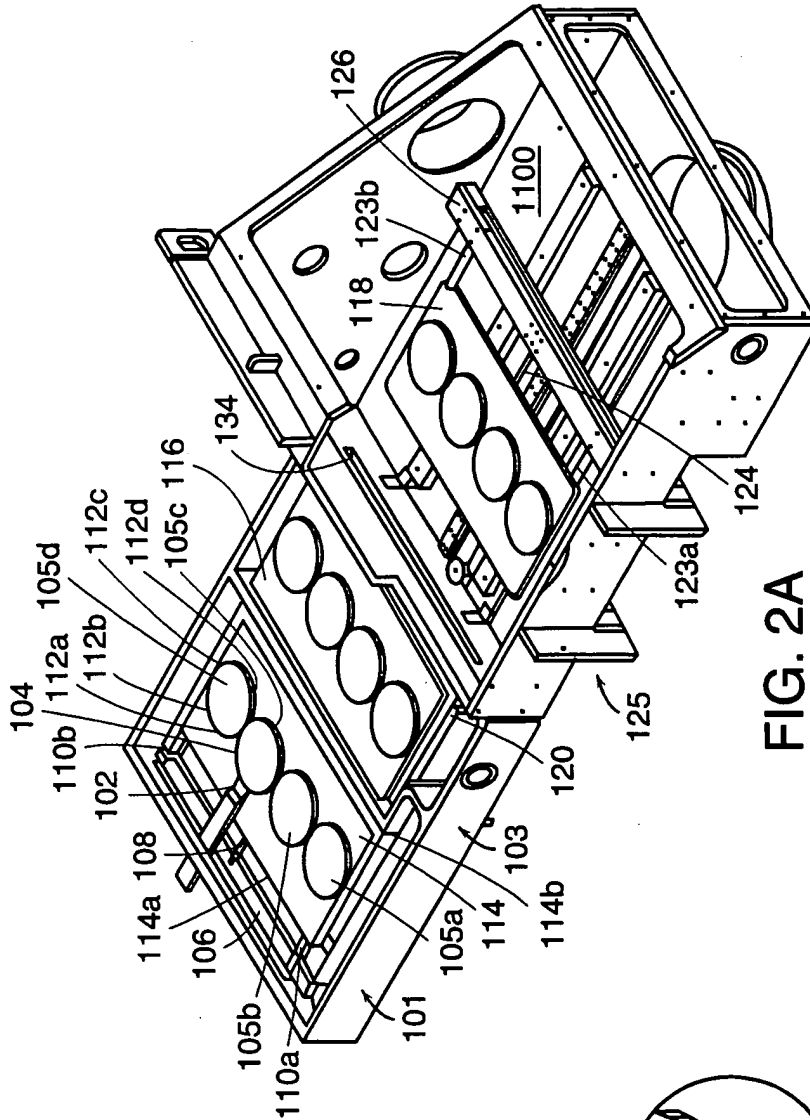


FIG. 2A

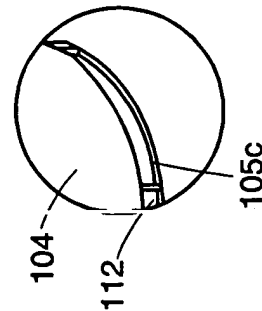


FIG. 2B



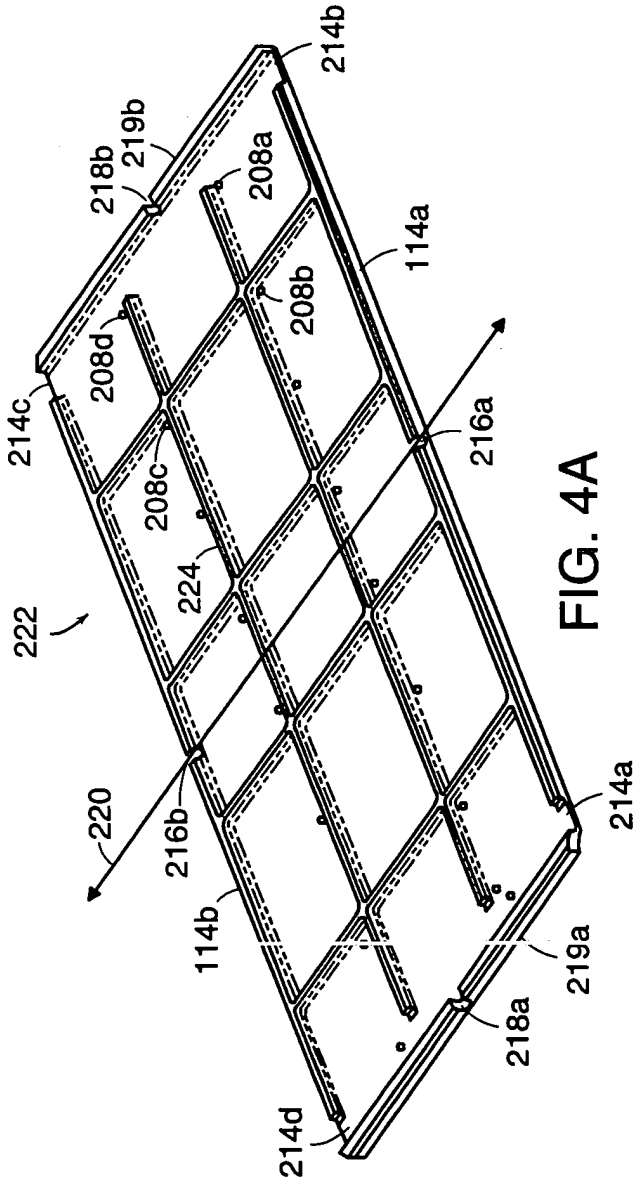


FIG. 4A

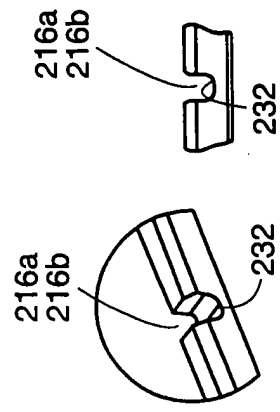


FIG. 4B

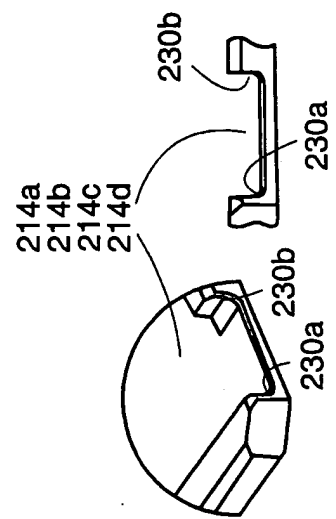


FIG. 4C

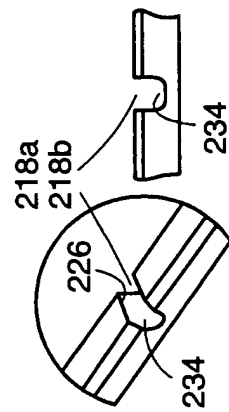


FIG. 4D

APPROVED	CLASS		SUBCL
BY			
DRAFTSMAN			

5/12

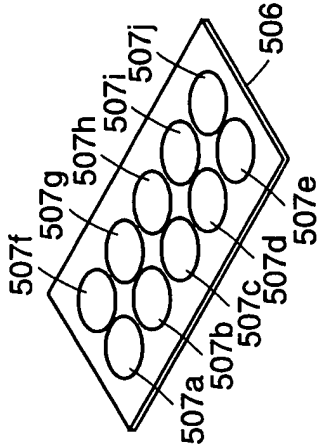


FIG. 5C

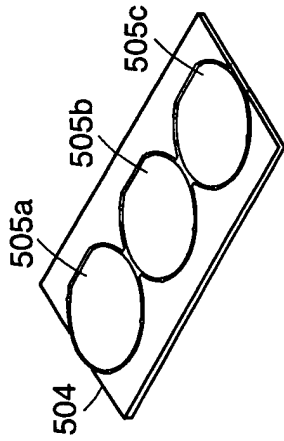


FIG. 5B

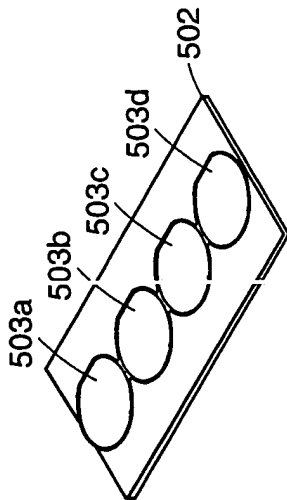


FIG. 5A

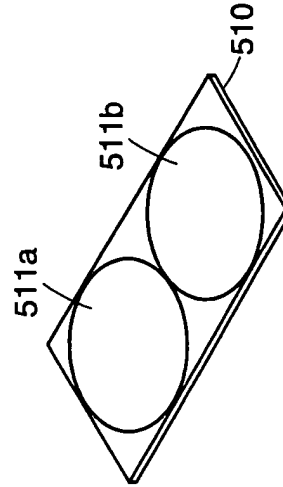


FIG. 5E

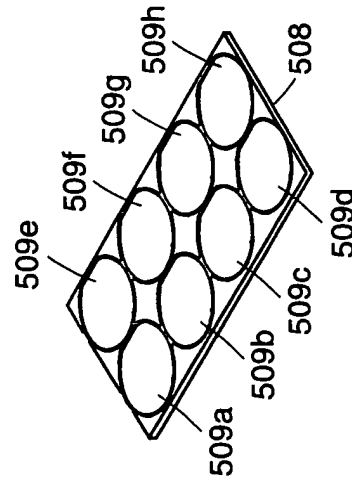


FIG. 5D



APPROVED	O.G. NO.	
BY	CLASS	SUBCL
DRAFTSMAN		

"SUBSTRATE PROCESSING PALLET AND  
RELATED SUBSTRATE PROCESSING METHOD  
AND MACHINE" by Klein et al.  
Serial No. 09/917,224  
Atty Docket No. ASX-054C  
Sheet 7 of 12  
Jamie H. Rose (617) 248-7376

7/12

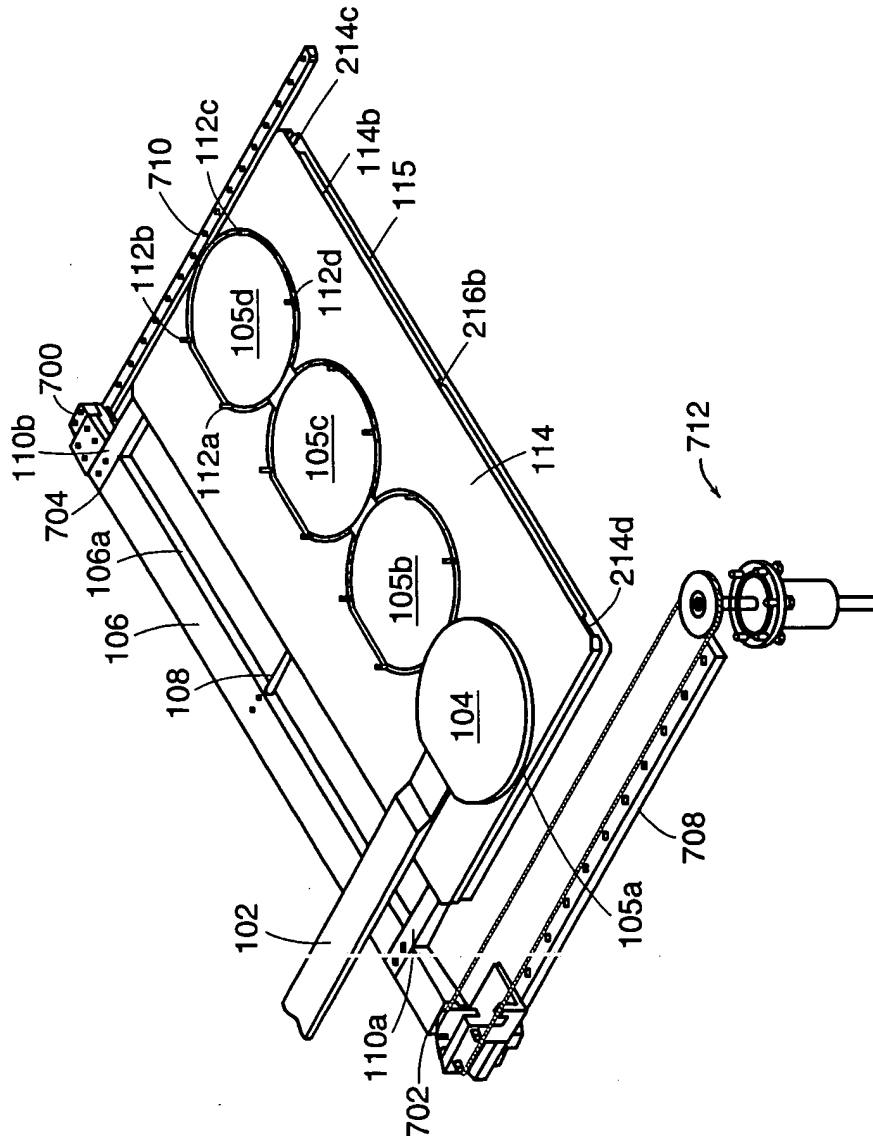


FIG. 7A

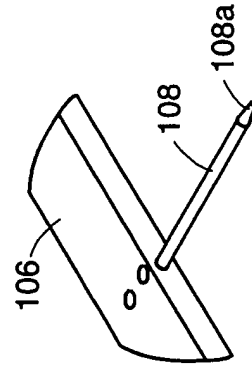


FIG. 7B



APPROVED	O.G. FIG.
BY	CLASS
DRAFTSMAN	SUBCLASS

"SUBSTRATE PROCESSING PALLET AND  
 RELATED SUBSTRATE PROCESSING METHOD  
 AND MACHINE" by Klein et al.  
 Serial No. 09/917,224  
 Atty Docket No. ASX-054C  
 Sheet 8 of 12  
 Jamie H. Rose (617) 248-7376

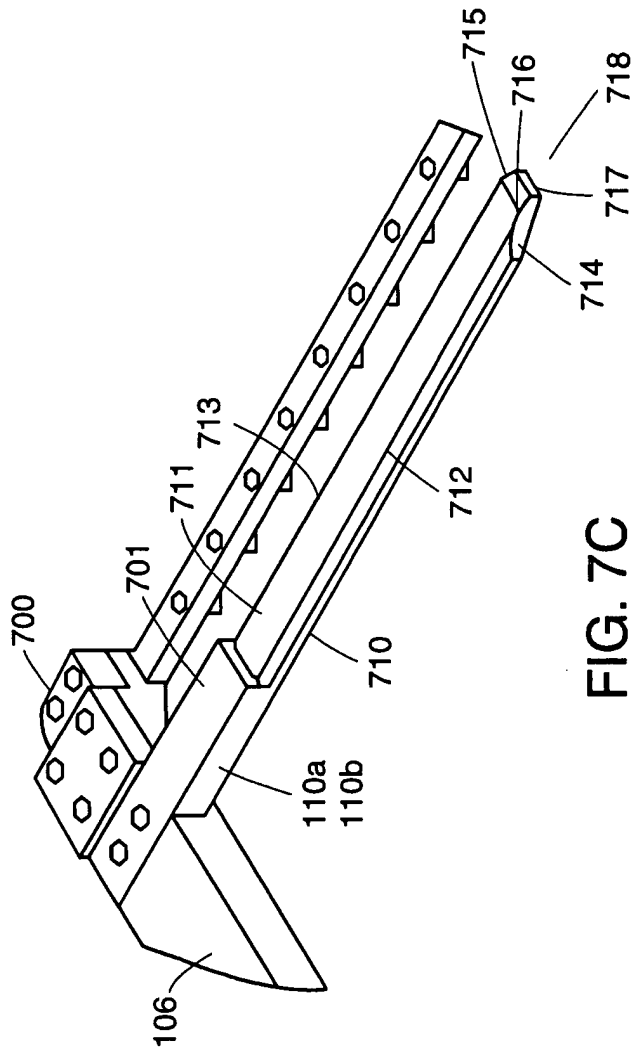


FIG. 7C

APPROVED	O.G. FIG.
BY	CLASS
DRAFTSMAN	SUBCLASS

"SUBSTRATE PROCESSING PALLET AND  
RELATED SUBSTRATE PROCESSING METHOD  
AND MACHINE" by Klein et al.  
Serial No. 09/917,224  
Atty Docket No. ASX-054C  
Sheet 9 of 12  
Jamie H. Rose (617) 248-7376

9/12

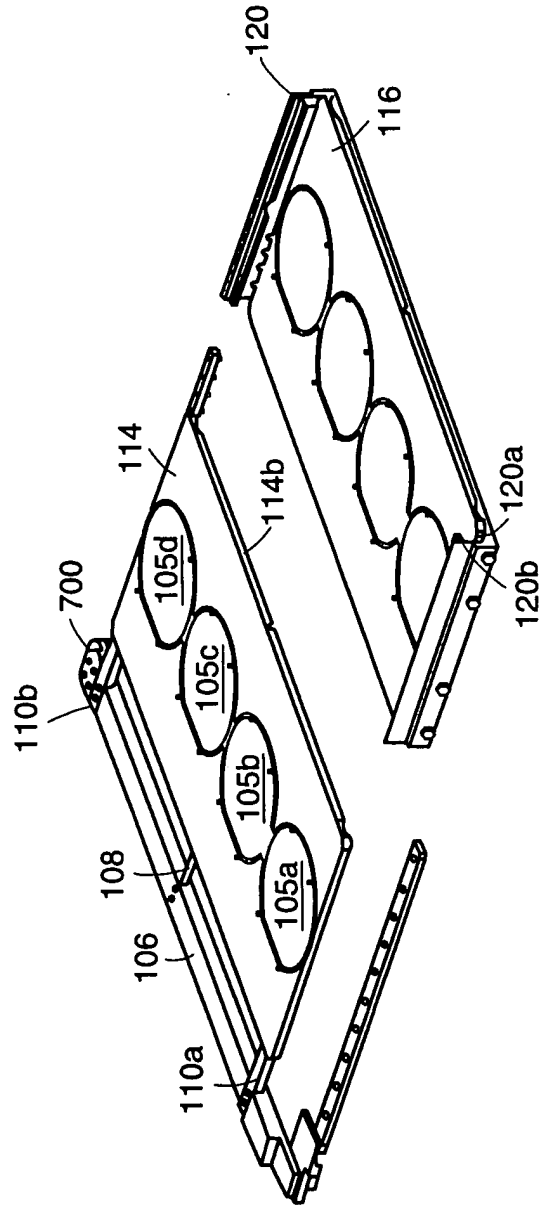


FIG. 8

APPROVED	O.G. 110	
BY	CLASS	SUBCLASS
DRAFTSMAN		

"SUBSTRATE PROCESSING PALLET AND  
 RELATED SUBSTRATE PROCESSING METHOD  
 AND MACHINE" by Klein et al.  
 Serial No. 09/917,224  
 Atty Docket No. ASX-054C  
 Sheet 10 of 12  
 Jamie H. Rose (617) 248-7376

10/12

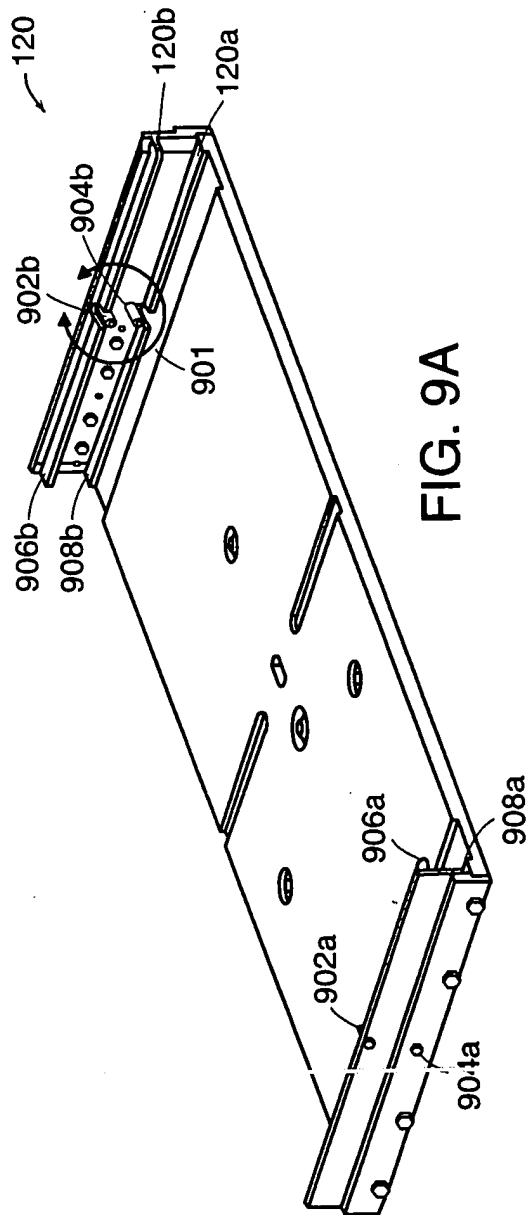


FIG. 9A

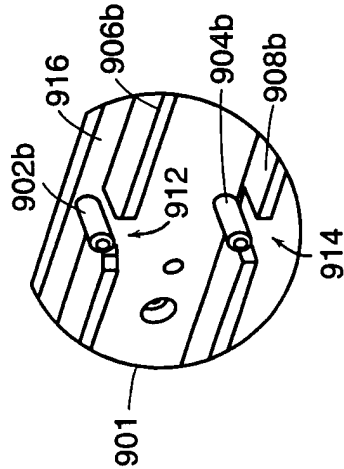


FIG. 9B

APPROVED	O.G. FRO
BY	CLASS SUBJECT
DRAFTSMAN	

"SUBSTRATE PROCESSING PALLET AND  
 RELATED SUBSTRATE PROCESSING METHOD  
 AND MACHINE" by Klein et al.  
 Serial No. 09/917,224  
 Atty Docket No. ASX-054C  
 Sheet 11 of 12  
 Jamie H. Rose (617) 248-7376

11/12

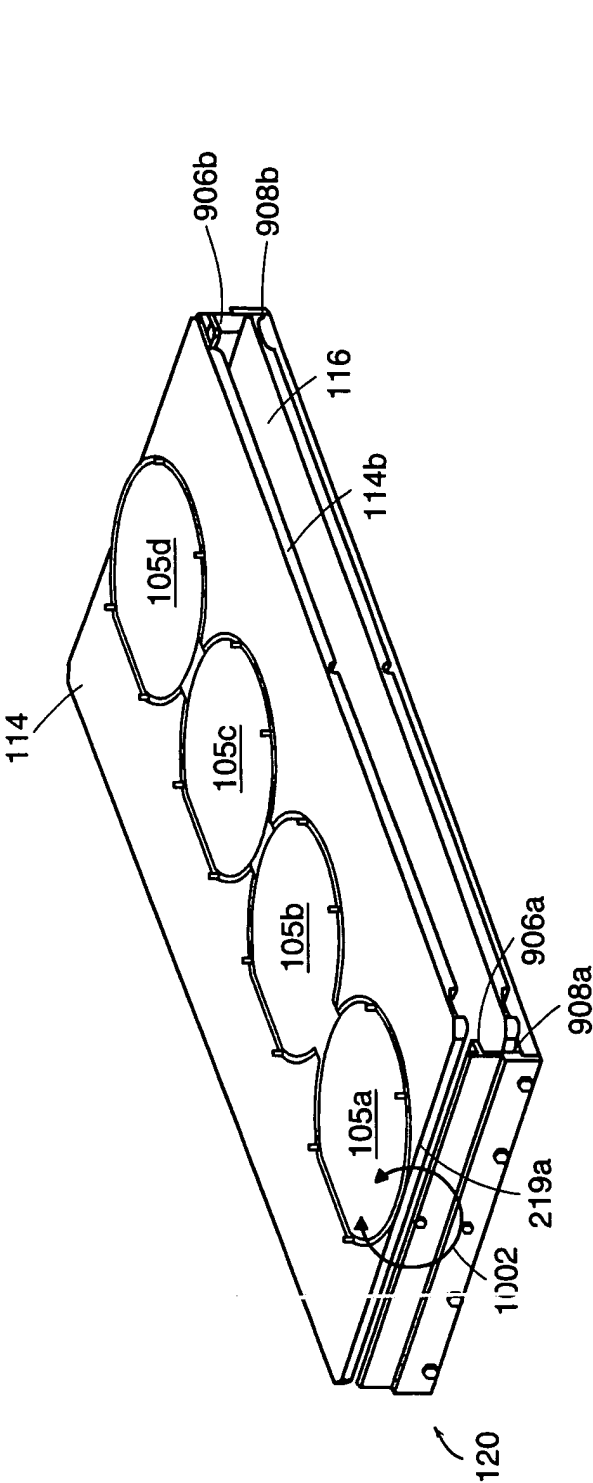


FIG. 10A

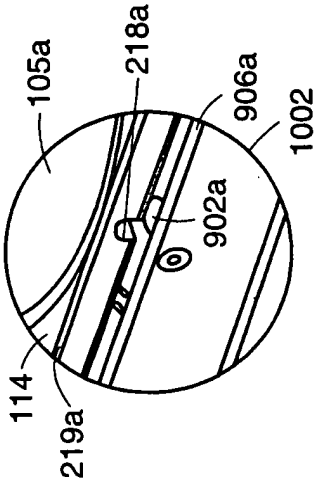


FIG. 10B

12/12

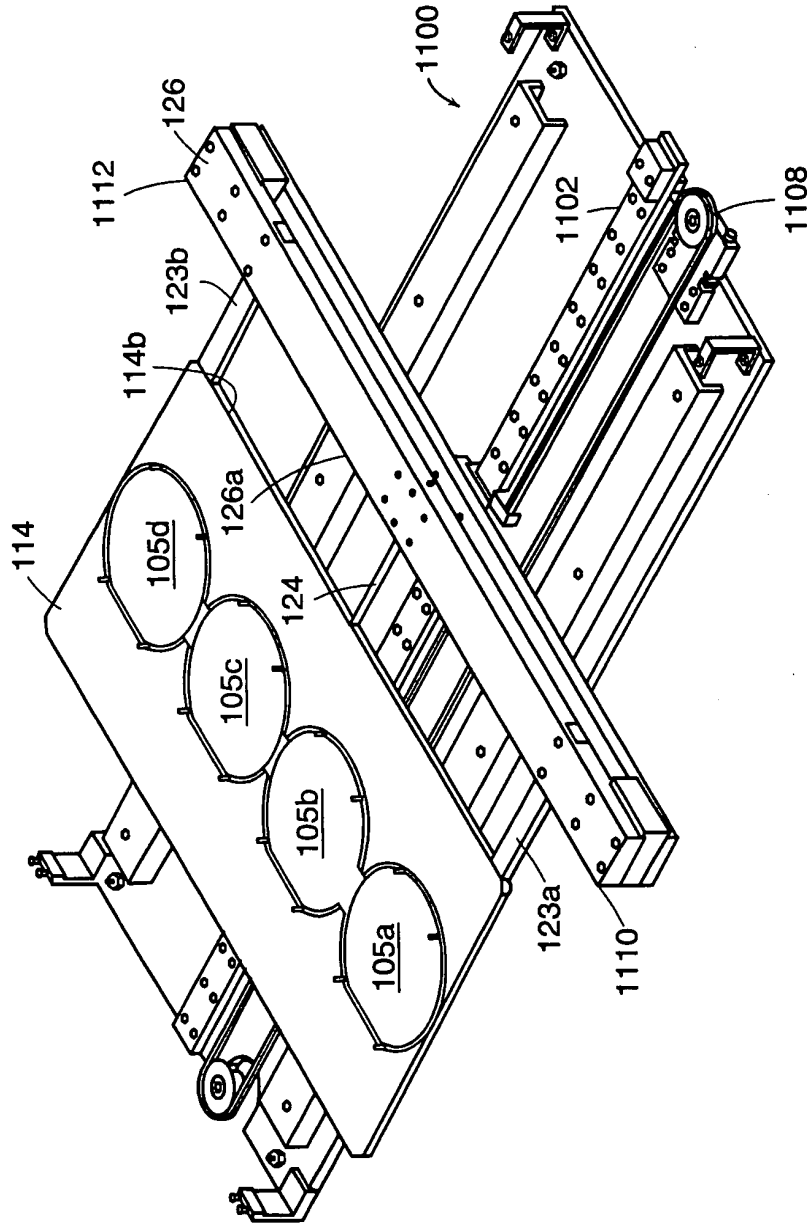


FIG. 11